

Title (en)  
HAND PROSTHESIS

Title (de)  
HANDPROTHESE MIT GELENKIG AUSRICHTBAREN FINGERN

Title (fr)  
PROTHESE DE MAIN

Publication  
**EP 1971297 B1 20120307 (DE)**

Application  
**EP 06828627 A 20061207**

Priority  
• DE 2006002177 W 20061207  
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Abstract (en)  
[origin: WO2007076765A2] The invention relates to a hand prosthesis comprising a chassis to which a plurality of finger prostheses are articulated, said finger prostheses being movable about at least one swiveling axis relative to the chassis and towards each other by means of a drive. The aim of the invention is to provide a hand prosthesis which has a simple control mechanism, works reliably and can be produced at low cost. For this purpose, the force transmission devices (10) on a common drive (6) are coupled to the finger prostheses (3, 4, 5) in such a manner that starting from a rest position and depending on the direction of rotation of the drive (6) at least two finger prostheses (3, 4, 5) go through different angles of adjustment relative to the chassis (2).

IPC 8 full level  
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Cited by  
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